Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no lather than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Steven Ashburn (Registration number: 56,636) on 12/9/2009.

3. Amend the following claims:

4. (Currently amended) A method for obtaining internal server data from a computer network having a client and a server, the method comprising the following steps:

generating at the client an HTTP path name having an identity of a container within the server that contains administrative data about the server;

transmitting a request including the HTTP path name from the client to the server;

determining at the server whether the HTTP path name includes the identity of the container of the server;

if the HTTP path name does not include the identity of the container, transmitting an HTML page from the server;

if the HTTP path name includes the identity of the container:

processing at the server the HTTP path name to retrieve a snapshot of the identified container of the server ~~if the HTTP path name includes the identity of the container~~, the

snapshot representing a current copy of content [[of]] in the identified container ~~at a particular point in time~~, said snapshot being a hierarchy of containers specifying types, names, values and read/write attributes of information copied from the server's internal structures using an API (Application Program Interface);

generating at the server, from the snapshot, a response including the administrative data corresponding to the HTTP path name; and

transmitting the response from the server to the client,

wherein a new snapshot is generated if no snapshot is included in the HTTP path name of the request, and the new snapshot invalidates a previous snapshot.

11. (Currently amended) A computer readable medium containing a program which is executed by a server to implement the following procedure:

receiving at the server a request including an HTTP path name having an identity of a container within said server that contains administrative data about the server;

determining at the server whether the HTTP path name includes the identity of the container of the server;

if the HTTP path name does not include the identity of the container, transmitting an HTML page from the server;

if the HTTP path name includes the identity of the container:

processing at the server the HTTP path name to retrieve a snapshot of said identified container of the server ~~if the HTTP path name includes the identity of the container~~, the snapshot representing a current copy of content [[of]] in the identified container ~~at a~~

~~particular point in time~~, said snapshot being a hierarchy of containers specifying types, names, values and read/write attributes of information copied from the server's internal structures using an API (Application Program Interface);

generating at the server, from the snapshot, a response including the administrative data corresponding to the HTTP path name; and

transmitting the response from the server to a client,

wherein a new snapshot is generated if no snapshot is included in the HTTP path name of the request, and the new snapshot invalidates a previous snapshot.

18. (Currently amended) A computer network comprising:

a client computer configured to generate a request including an HTTP path name that identifies a container within a server that contains administrative data about the server; and

a server computer in communication with the client computer, the server computer configured to:

determine whether the HTTP path name includes the identity of the container;

if the HTTP path name does not include the identity of the container, transmit an HTML page from the server;

if the HTTP path name includes the identity of the container: [[and to]]

process the HTTP path name to retrieve a snapshot of the identified container of the server ~~if the HTTP path name includes the identity of the container~~, the snapshot representing a current copy of content [[of]] in the identified container ~~at a particular point in time~~, said snapshot being a hierarchy of containers specifying types, names,

values and read/write attributes of information copied from the server's internal structures using an API (Application Program Interface),

generate ~~generating~~ at the server, from the snapshot, a response including the administrative data corresponding to the HTTP path name, and

transmit the response from the server computer to the client computer, wherein a new snapshot is generated if no snapshot is included in the HTTP path name of the request, and the new snapshot invalidates a previous snapshot.

23. (Currently Amended) A network server device comprising a processor and a memory device, said memory device storing program instructions that, when executed by said processor, controls the server device to perform ~~that performs~~ the following functions:

receiving a request including an HTTP path name having an identity of a container within said server device that contains administrative data about the server device;

determining whether the HTTP path name includes the identity of the container of the server device;

if the HTTP path name does not include the identity of the container, transmitting an HTML page from the server device;

if the HTTP path name includes the identity of the container:

processing the HTTP path name to retrieve a snapshot of said identified container of the server device ~~if the HTTP path name includes the identity of the container~~, the snapshot representing a current copy of content [[of]] in the identified container ~~at a particular point in time~~, said snapshot being a hierarchy of containers specifying types,

names, values and read/write attributes of information copied from the server device's internal structures using an API (Application Program Interface);

generating at the server device, from the snapshot, a response including the administrative data corresponding to the HTTP path name; and

transmitting the response from the server device to a client device,

wherein a new snapshot is generated if no snapshot is included in the HTTP path name of the request, and the new snapshot invalidates a previous snapshot.

3. The following is an examiner's statement of reasons for allowance:

As to claims 4, 11, 18, 23, the prior art as taught by Deen et al (6, 629127 B1) in view of Saito(US 6557024 B1) and further in view of McChesney et al (US. 5, 857102) if the HTTP path name does not include the identity of the container, transmitting an HTML page from the server; if the HTTP path name includes the identity of the container: processing at the server the HTTP path name to retrieve a snapshot of the identified container of the server, the snapshot representing a current copy of content [[of]] in the identified container, said snapshot being a hierarchy of containers specifying types, names, values and read/write attributes of information copied from the server's internal structures using an API (Application Program Interface); generating at the server, from the snapshot, a response including the administrative data corresponding to the HTTP path name; and wherein a new snapshot is generated if no snapshot is included in the HTTP path name of the request, and the new snapshot invalidates a previous snapshot as recited in the independent claims 4, 11, 18, 23 . Moreover, evidence for modifying

the prior art teachings by one of ordinary skill level in the art was not uncovered so as to result in the invention as recited in claims 4, 11, 18 and 23.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LeChi Truong whose telephone number is (571) 272-3767. The examiner can normally be reached on 8 - 5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sough Hyung can be reached on (571) 272-6799. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR of Public PAIP. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIP system, contact the Electronic Business Center (EBC) at 866-217-9197(toll-free).

/LeChi Truong/

Primary Examiner, Art Unit 2194

LeChi Truong

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